

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent of:

SORRELLS *et al.*

Patent. No.: 7,515,896 B1

Issued: April 7, 2009

For: **Method and System for Down-  
Converting an Electromagnetic Signal,  
and Transforms for Same, and  
Aperture Relationships**

Confirmation No.: 9317

Atty. Docket: 1744.0010009

**Request for Certificate of Correction  
under 37 C.F.R. § 1.322**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

It is hereby requested that a Certificate of Correction under 37 C.F.R. § 1.322 be issued for the above-captioned United States Patent. This Certificate of Correction is being requested due to a mistake which appears in the printed patent. This mistake was made by the U.S. Patent and Trademark Office.

Specifically, the printed patent contains the following error for which a Certificate of Correction is respectfully requested:

In column 200, line 4, "to is a predetermined observation" should be replaced with -- $t_0$  is a predetermined observation--.

Support for the correction can be found in the Amendment and Reply filed August 27, 2008.

***Remarks***

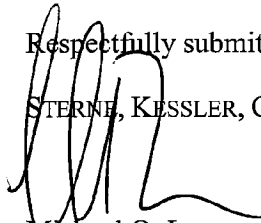
The above-noted correction does not involve such change in the patent as would constitute new matter or would require reexamination.

A completed Form PTO/SB/44 accompanies this request, with the above-noted correction printed thereon. Accordingly, a Certificate of Correction is believed proper and issuance thereof is respectfully requested.

The Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Michael Q. Lee  
Attorney for Patentees  
Registration No. 35,239

Date: 5/15/09

1100 New York Avenue, N.W.  
Washington, D.C. 20005-3934  
(202) 371-2600

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : US 7,515,896 B1

APPLICATION NO.: 09/550,644

ISSUE DATE : April 7, 2009

INVENTOR(S) : SORRELLS et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 200, line 4, "to is a predetermined observation" should be replaced with --t<sub>0</sub> is a predetermined observation--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Sterne, Kessler, Goldstein & Fox P.L.L.C.  
1100 New York Avenue, N.W.  
Washington, DC 20005-3934

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*